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Patent
Case No.: 58994US002

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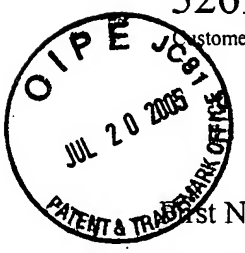

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	LEE, TZU-CHEN		
Application No.:	10/809135	Group Art Unit:	2811
Filed:	March 25, 2004	Examiner:	VU, Hung K.
Title:	ORGANIC SCHOTTKY DIODE		

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

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JUL 18 2005 — Hylis H. Froelke
Date — Signed by: Hylis H. Froelke

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

A copy of the Search Report from a foreign counterpart application is enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

July 18, 2005
Date

By: _____
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Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	**10/809135**
Filing Date	**March 25, 2004**
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Examiner Name	VU, Hung K.
Attorney Case Number	58994US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document Ctry. Code	 Number-KindCode (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
	B1						
	B2						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	PFEIFFER, "Doped Organic Semiconductors: Physics and Application in Light Emitting Diodes", Organic Electronics, (2003), pp. 89-103, Vol. 4, Elsevier B. V.	
	C2	BLOCHWITZ, "Non-Polymeric OLEDs With a Doped Amorphous Hole Transport Layer and Operating Voltages Down to 3.2 V to Achieve 100 cd/m^2", Synthetic Metals, (2002), pp. 169-173, Vol. 127, Elsevier Science B. V.	
	C3	ROMAN, "Polymer Diodes With High Rectification", Applied Physics Letters, (November 29, 1999), pp. 3557-3559, Vol. 75, No. 22, American Institute of Physics	
	C4	OUYANG, "On the Mechanism of Conductivity Enhancement in Poly(3,4-ethylenedioxythiophene):Poly(styrene sulfonate) Film Through Solvent Treatment", Polymer, (2004), pp. 8443-8450, Vol. 45	
	C5	IONESCU-ZANETTI, "Semiconductive Polymer Blends: Correlating Structure With Transport Properties at the Nanoscale", Advanced Materials, (March 5, 2004), pp. 385-389, Vol, 16, No. 5, Wiley-VCH Verlag GmbH & Co. KgaA, Weinheim	

***Examiner:**	**Date Considered:**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.